

09/980176

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC10 Rec'd PCT/PTO 29 NOV 2001

In re Application of

Atty. Docket

MIHA FUDERER ET AL

NL 000159

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

Title: MAGNETIC RESONANCE IMAGING UTILIZING A MICROCOIL

Commissioner for Patents
Washington, D.C. 20231

L. Parks
11-30-02
#5/Pre
Am dt. A

PRELIMINARY AMENDMENT

Sir:

Prior to calculation of the filing fee and examination, please
amend the above-identified application as follows:

IN THE CLAIMS

Please amend the claims as follows:

a 1
3. (amended) A method of imaging blood vessels (angiography)
where a catheter (1) which is provided with at least one microcoil
(6) for the detection of magnetic resonance signals is inserted
into the blood vessel (3) of a patient to be examined,
characterized in that the position of the catheter (1) is detected
by means of the method claimed in claim 1 and the intensity of the
detected magnetic resonance signal is reproduced as a function of
the catheter position.